

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	17625.0045
	Named Inventor(s)	Tim C. Lieuwn, et al.
	Title	Systems and Methods for Detection of Blowout Precursors in Combustors
	Express Mail Label No.	EV330772633US

APPLICATION ELEMENTS	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification Total Pages: 35 <ul style="list-style-type: none"> • Descriptive title of the invention • Cross Reference to Related Applications • Background of the Invention • Brief Summary of the Invention • Brief Description of the Drawings (if filed) • Detailed Description • Claims(s) • Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 19 5. Oath or Declaration Total Pages 3 a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> (i) <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix).	8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. <input type="checkbox"/> Form PTO/SB/35 17. <input type="checkbox"/> Other: _____ _____
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18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
 Prior application information: Examiner: _____ Group Art Unit: _____
 Recite complete dependency back to first parent application: **U.S. Prov. Application Serial No. 60,391,748 filed on June 26, 2002, and U.S. Prov. Application Serial No. 60,415,277 filed on October 1, 2002.**



06/24/03

FEE TRANSMITTAL

Attorney Docket No. 17625.0045

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Tim C. Lieuwen, et al.**Filing Date: **June 24, 2003**Title: **Systems and Methods for Detection of Blowout Precursors in Combustors**

The filing fee is calculated as shown below:

1. FILING FEE:

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE		\$375		\$750	750.00
<input type="checkbox"/> DESIGN FILING FEE		\$165		\$330	
<input type="checkbox"/> PLANT FILING FEE		\$260		\$520	
<input type="checkbox"/> REISSUE FILING FEE		\$375		\$750	
<input type="checkbox"/> PROVISIONAL FILING FEE		\$80		\$160	
SUBTOTAL (1)			\$		\$750.00

2. CLAIMS:

SMALL ENTITY				LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	27 - 20 =	7	x 9 =		x 18 =	126.00
INDEP. CLAIMS	5 - 3 =	2	x 42 =		x 84 =	168.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+140 =		+280 =	
SUBTOTAL (2)				\$		\$294.00

3. ADDITIONAL FEES:

		SMALL ENTITY		LARGE ENTITY	
FOR:		FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH		\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION		\$130		\$130	
<input checked="" type="checkbox"/> OTHER Assignment				\$40	40.00
SUBTOTAL (3)			\$		\$40.00

TOTAL FILING FEES: \$1084.00A check is enclosed for the total amount: **\$1084.00**☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 19-5029.

SUTHERLAND ASBILL & BRENNAN LLP

999 Peachtree Street, NE

Atlanta, Georgia 30309-3996

Telephone: 404-853-8000

By: 

Russell A. Korn, Attorney for Applicant

Reg. No. P54,236

Date: June 24, 2003

Express Mailing No. EV330772633US
Inventors: Tim C. Lieuwen, et al.

Atty. Docket No. 17625.0045

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service in an Express Mail envelope (No. EV330772633US) addressed to: Commissioner of Patents & Trademarks, Box New, Washington, D.C. 20231, on the **24th** day of **June, 2003**.



Russell A. Korn, Reg. No. P54,236

Documents attached:

1. Transmittal Cover Sheet - 2 pgs.
2. Patent Application consisting of 35 pgs. (specification, claims & abstract)
3. 19 Sheets of Drawings
4. Declaration/Power of Attorney – 3 pgs.
5. Assignment + Recordation Cover Sheet – 4 pgs.
4. Return Receipt Post Card
5. Check No. in the amount of \$1,084.00

19. CORRESPONDENCE ADDRESS:
Russell A. Korn - Reg. No. **P54,236**
By: *Russell A. Korn*
Date: June 24, 2003
SUTHERLAND ASBILL & BRENNAN LLP
999 Peachtree Street, NE
Atlanta, Georgia 30309-3996
Telephone: 404-853-8000
Facsimile: 404-853-8806



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